Journal of Behavioral Medicine

Vol. 12, No. 1 **February 1989**

CONTENTS

Neuroticism, Symptom Reports, and Type A Behavior: Interpretive Cautions for the Framingham Scale 1
Timothy W. Smith, Jennifer L. O'Keeffe, and Kenneth D. Allred

Cigarette Smoking, Alcohol, and Oral Contraceptive Use by Type A Adolescents—The Bogalusa Heart Study 13
Carolyn C. Johnson, Saundra MacD. Hunter, Christopher I. Amos, S. Thomas Elder, and Gerald S. Berenson

How Useful Is Riboflavin as a Tracer of Medication Compliance? 25
Isam E. Babiker, Peter R. Cooke, and Mike G. Gillett

The Relationship of Uncertainty, Control, Commitment, and Threat of Recurrence to Coping Strategies Used by Women Diagnosed with Breast Cancer 39
B. Ann Hilton

Complexities in Life Stress–Dysfunction Relationships: A Case in Point—Tension Headache 55
Christine A. Hovanitz, Kimberly Chin, and Joel S. Warm

Stress Management Training for Hypertensives: Cognitive and Physiological Effects 77
Florida Bosley and Thomas W. Allen

Coping Styles, Paradox, and the Cold Pressor Task 91
Jay S. Efran, Robert L, Chorney, L. Michael Ascher, and Michael D. Lukens

Journal of Behavioral Medicine

Vol. 12, No. 2 **April 1989**

CONTENTS

Hostility, Coronary Heart Disease, and Total Mortality: A 33-Year Follow-Up Study of University Students 105
Marsha D. Hearn, David M. Murray, and Russell V. Luepker

Social Mobility and Hypertension Among Blacks 123
Clifford L. Broman

Blood-Pressure Responses During Social Interaction in High- and Low-Cynically Hostile Males 135
Timothy W. Smith and Kenneth D. Allred

Coping Style, Cognitive Hardiness, and Health Status 145
Kenneth M. Nowack

Measuring Nicotine Dependence: A Review of the Fagerstrom Tolerance Questionnaire 159
Karl-Olov Fagerstrom and Nina G. Schneider

Impact of Blood Glucose Monitoring on Diabetic Control: Obstacles and Interventions 183
Tim Wysocki

Five- and Six-Year Follow-Up Results from Four Seventh-Grade Smoking Prevention Strategies 207
David M. Murray, Phyllis Pirie, Russell V. Luepker, and Unto Pallonen

Journal of Behavioral Medicine

Vol. 12, No. 3 **June 1989**

CONTENTS

Type A Behavior Pattern in Japanese Employees: Cross-Cultural Comparison of Major Factors in Jenkins Activity Survey (JAS) Responses 219
Junichiro Hayona, Satoshi Takeuchi, Sanae Yoshida, Hajime Jozuka, Norio Mishima, and Takao Fujinami

Subject-Reported Compliance in a Chemoprevention Trial for Familial Adenomatous Polyposis 233
Mark Berenson, Susan Groshen, Helen Miller, and Jerome DeCosse

Perceived Family Support as a Moderator of Psychological Well-Being in End-Stage Renal Disease 249
Alan J. Christensen, Charles W. Turner, James R. Slaughter, and John M. Holman, Jr.

Perceptions of Immunity to Disease in Adult Smokers 267
Christina Lee

A Skills Training Approach to Smoking Prevention Among Hispanic Youth 279
Gilbert J. Botvin, Linda Dusenbury, Eli Baker, Susan James-Ortiz, and Jon Kerner

The Psychosomatic Symptom Checklist Revisited: Reliability and Validity in a Chronic Pain Population 297
John T. Chibnall and Raymond C. Tait

A Longitudinal Study of the Contribution of Dental Experience to Dental Anxiety in Children Between 9 and 12 Years of Age 309
Patricia Murray, Andrée Liddell, and John Donohue

Journal of Behavioral Medicine

Vol. 12, No. 4 **August 1989**

CONTENTS

Social Support and Substance Use in Early Adolescence 321
Thomas Ashby Wills and Roger Vaughan

Attitudes to Cancer: Psychometric Properties of Fighting Spirit and Denial 341
David V. Nelson, Lois C. Friedman, Paul E. Baer, Montague Lane, and Frank E. Smith

The Importance of Chronicity and Controllability of Stress in the Context of Stress-Illness Relationships 357
Linda Gannon and Lynn Pardie

Reactions of Dysmenorrheic and Nondysmenorrheic Women to Experimentally Induced Pain Throughout the Menstrual Cycle 373
Nancy Amodei and Rosemery O. Nelson-Gray

Stability of Type A Behavior During Adolescence, Young Adulthood, and Adulthood 387
Liisa Keltikangas-Järvinen

Psychophysiological Responses to Stress in Patients with Myofascial Pain-Dysfunction Syndrome 397
Larry Kapel, Alan G. Glaros, and F. Dudley McGlynn

Journal of Behavioral Medicine

Vol. 12, No. 5 **October 1989**

CONTENTS

Defensive Coping and Blood Pressure Reactivity in Medical Patients 407
Stephen Warrenburg, Jacob Levine, Gary E. Schwartz, Alan F. Fontana, Robert D. Kerns, Richard Delaney, and Richard Mattson

Testosterone and Cigarette Smoking in Early Adolescence 425
Karl E. Bauman, Vangie A. Foshee, Gary G. Koch, Nancy J. Haley, and Maria I. Downton

Biofeedback Training Versus Simple Instructions to Reduce Heart Rate Reactivity to a Psychological Stressor 435
Christopher F. Sharpley

An In-Depth Analysis of Male Adolescent Smokeless Tobacco Users: Interviews with Users and Their Fathers 449
Dennis V. Ary, Edward Lichtenstein, Herbert Severson, Wendy Weissman, and John R. Seeley

Transurethral Prostatectomy: Differential Effects of Age Category and Presurgery Sexual Functioning on Postprostatectomy Sexual Adjustment 469
Eva Libman, Catherine S. Fichten, Laura Creti, Nettie Weinstein, Rhonda Amsel, and William Brender

The Influence of Social Rank on the Susceptibility of Rats to *Mycoplasma arthritidis* 487
Klaus Gärtner, Helga Kirchhoff, Karl Mensing, and Reinhard Velleuer

Does Pooling Saliva for Cotinine Testing Save Money Without Losing Information? 503
Robert M. Bell and Phyllis L. Ellickson

Journal of Behavioral Medicine

Vol. 12, No. 6 **December 1989**

CONTENTS

The Type A City: Coronary Heart Disease and the Pace of Life 509
Robert V. Levine, Karen Lynch, Kunitate Miyake, and Marty Lucia

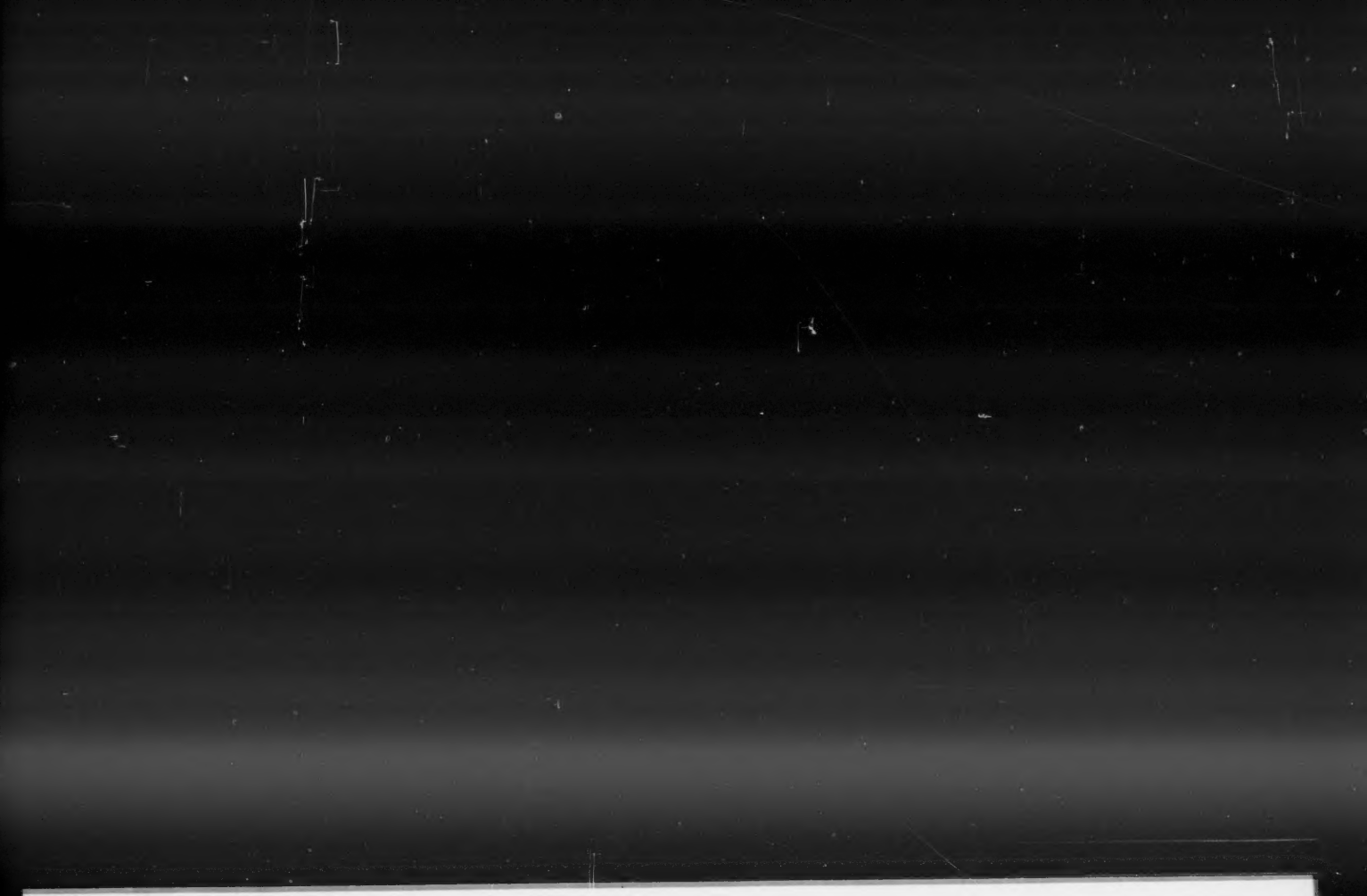
Psychosocial Correlates of Alcohol Intake Among Women Aged 45 to 64 years: The Framingham Study 525
Kim Hamlett, Elaine D. Eaker, and Joseph Stokes III

Relationship Among Physical Impairment, Distress, and Well-Being in Older Adults 543
Alex J. Zautra, Barbara M. Maxwell, and John W. Reich

Use of Smokeless Tobacco in a Group of Professional Baseball Players 559
K. Michael Cummings, Arthur M. Michalek, William Carl, Robert Wood, and Nancy Jean Haley

The Relationship Among Exercise, Stress, and Primary Dysmenorrhea 569
William P. Metheny and Roger P. Smith

Smoking Cessation and Cardiovascular Reactivity to Stress 587
Karen M. Emmons, Gerdi Weidner, and R. Lorraine Collins

Robustness of a Model of Exercise 599
Ron D. Hays

Promoting Mammography Appointment Making 605
Joni A. Mayer and Molly C. Kellogg